

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method for providing channel information windows, comprising:

generating, at a headend, at least one bitmap for a broadcast video presentation and at least one bitmap for a channel information window, the broadcast video presentation being programming from one of a plurality of channels;
encoding, at the headend, the bitmap for the broadcast video presentation and the bitmap for the channel information window;
transmitting, from the headend to a set top terminal, the bitmap for the broadcast video presentation and the bitmap for the channel information window;
~~from a server to a terminal, the broadcast video presentation being programming from one of a plurality of channels;~~
~~transmitting a bitmap for a channel information window from the server to the terminal;~~
receiving, at the set top terminal, a signal to activate the channel information window; and
decoding, at the set top terminal, the bitmap for the broadcast video presentation and the bitmap for the channel information window; and
compositing/overlaying, at the set top terminal, the bitmap for the channel information window and the bitmap for the broadcast video presentation to produce a video stream for a display on a display associated with the terminal so that the channel information window overlays and obscures at least a portion of the broadcast video presentation on the display.

2. (Original) The method of claim 1, wherein transmitting the bitmap for the channel information window is performed via an out-of-band channel.

3-4. (Cancelled).

5. (Currently amended) A method for navigating, comprising:

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generating, at a headend, transmitting a plurality of broadcast video displays on a plurality of channels and a plurality of channel information windows from a server to a terminal, the broadcast video displays including a particular broadcast video display, each broadcast video display being programming from one of a plurality of the channels, the channel information windows including information about the channels;

encoding, at the headend, the broadcast video displays and the channel information windows;

transmitting, from the headend to the set top terminal, the broadcast video displays and the channel information windows;

transmitting a channel information window having information about the channels from the server to the terminal;

decoding, at the set top terminal, the broadcast video displays and the channel information windows;

compositing, at the set top terminal, the particular broadcast video display and an associated one of the channel information windows to produce a video stream for a display so that the channel information window overlays and overlaying the channel information window on a the particular broadcast video display on a display so that the channel information window obscures at least a portion of the particular broadcast video display; and

changing, at the set top terminal, the channel information window in response to a navigation command in a mode, while the particular broadcast video display remains the same.

navigating among the channels within the channel information window by selecting information about another channel; and

changing the particular broadcast video display in synchronization with the navigation so that the channel information window obscures at least a portion of the broadcast video presentation.

6. (Cancelled)

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7. (Currently amended) The method of claim 5, further comprising:
changing the particular broadcast video display to a new broadcast video display,
upon termination of the navigation command in that mode;
wherein changing the particular broadcast video display is accomplished by
generating, encoding, and transmitting changing video packet streams at the headend.
8. (Currently amended) The method of claim 5, wherein the navigation command in
that mode navigates only through favorite channelsnavigating among the channels
occurs using a special button on a remote control.
9. (Currently amended) A method for providing channel information windows,
comprising:
generating, at a headend, a broadcast video presentation and a channel
information window, the broadcast video presentation being programming from one of a
plurality of channels;
encoding, at the headend, the broadcast video presentation and the channel
information window;
transmitting, from the headend to a terminal, sending at the broadcast video
presentation and the to a terminal, the broadcast video presentation being programming
from one of a plurality of channels; sending a bitmap for a channel information window to
the terminal; and
sending, from the headend to the terminal, a signal to activate the channel
information window to the terminal;
wherein the bitmap for the channel information window is overlaid over the
broadcast video presentation so that the channel information window obscures at least
a portion of the broadcast video presentation.
10. (Currently amended) A method for providing channel information windows,
comprising:

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receiving, at a terminal from a headend, a broadcast video presentation from a server, the broadcast video presentation being programming from one of a plurality of channels;

receiving, at the terminal from the headend, a bitmap for a channel information window from the server;

receiving, at the terminal from the headend, a signal to activate the channel information window;

decoding, at the terminal, the broadcast video presentation and the channel information window; and

compositing overlaying, at the terminal, the bitmap for the channel information window with the broadcast video presentation to produce a video stream for display so that the channel information window overlays and obscures at least a portion of the broadcast video presentation in the video stream.

11-12. (Cancelled)

13. (New) The method of claim 1, further comprising:

requesting, by the set top terminal from the headend, the bitmap for the channel information in response to the signal to activate the channel information window.

14. (New) The method of claim 1, wherein the bitmap for the channel information window is broadcast continually and the set top terminal causes the channel information window to overlay the broadcast video presentation in response to the signal to activate the channel information window.